



KBR:iar 08/15/03 213630 MS 300282.3
Attorney Reference Number 3382-65134
PATENT

EXPRESS MAIL LABEL NO. EV339202996US
DATE OF DEPOSIT: August 15, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450



Transmitted herewith for filing is the patent application of:

Inventor(s): Naveen Thumpudi and Wei-Ge Chen

For: QUANTIZATION AND INVERSE QUANTIZATION FOR AUDIO

Enclosed are:

- ☒ 64 pages of specification, 7 pages of claims, an abstract and a Combined Declaration and Power of Attorney.
- ☒ 31 sheet(s) of drawings.
- ☒ An assignment of the invention to: Microsoft Corporation, a Recordation Cover Sheet, and the Recordal fee of \$40.00.
- ☒ Information Disclosure Statement.
- ☒ Form PTO-1449 and copies of documents listed thereon.

| FILING FEE | | | | | |
|------------------------------|-----------------|----------------|-----------------|----------|-----------|
| For | Claims Filed | Number Free | Number Extra | Rate | Basic Fee |
| Total Claims | 68 | 20 | = 48 | \$18.00 | \$ 864.00 |
| Independent Claims | 6 | 3 | = 3 | \$84.00 | \$ 252.00 |
| Multiple Dependent Claim Fee | | | | \$280.00 | |
| TOTAL FILING FEE | | | | | \$1866.00 |

- ☒ Applicants claim the benefit of the earlier filing date of U.S. Provisional Application No. 60/408,517 filed on September 4, 2002. The entire disclosure of provisional application No. 60/408,517 is considered to be part of the disclosure of the accompanying application and is incorporated herein by reference.
- ☒ Assignee for this application is or will be Microsoft Corporation, and applicants request that this information be listed on the published application.

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- ☒ A check in the amount of \$1,906.00 to cover ☒ filing fee and ☒ assignment recordal fee is enclosed.
- ☒ The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By


Kyle B. Rinehart
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cc: Client (300282.3)
Docketing

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| FILING FEE | | | | | |
|------------------------------|-----------------|----------------|-----------------|----------|-----------------------|
| For | Claims Filed | Number Free | Number Extra | Rate | Basic Fee \$750.00 |
| Total Claims | 68 | 20 | = 48 | \$18.00 | \$ 864.00 |
| Independent Claims | 6 | 3 | = 3 | \$84.00 | \$ 252.00 |
| Multiple Dependent Claim Fee | | | | \$280.00 | |
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